06404 USA

PTO/SB/01 (03-01)

Approved for use through 10/31/2002, OMB 0651-0032

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Att rney Dock t Number

DECLARATION FOR	First Named Inve	ntor F	D'Agostini, et al.					
DESIGN PATENT APPLI		COMPLETE IF KNOWN						
(37 CFR 1.	Application Numb		/					
	,	Filing Date	<u> </u>					
X Declaration Submitted OR	Declaration Submitted after Initial							
with Initial	Filing (surcharge	Group Art Unit		***				
	(37 ČFR 1.16 (e)) required)	Examiner Name						
As a below named inventor I here	shy declare that:							
As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural								
names are listed below) of the subject								
SELECTIVE OXYGEN ENRIC	CHMENT IN SLAGGI	NG CYCLONE CO	MBUSTOR:	S				
	(Title of the	Invention)						
the specification of which	,	•						
X is attached hereto								
is attached hereto								
OR								
was filed on (MM/DD/YYYY)		as United Sta	tes Application	n Number or PCT Int	ternational			
Analization Alembar	and was an	anded on (MMM/DDAAA)	~ [(if applicable)			
Application Number	and was am	ended on (MM/DD/YYY	"		(if applicable).			
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as								
amended by any amendment spec		and of the above identifi	ieu specificati	on, including are clai	ms, as			
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-								
in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other								
than the United States of America, listed below and have also identified below, by checking the box, any foreign application for								
patent, inventor's or plant breeder application on which priority is clair	's rights certificate(s), or a ned.	any PCT international a	application ha	ving a filing date be	fore that of the			
Prior Foreign Application	Į.	Foreign Filing Date	Priority	. 1	by Attached?			
Number(s)	Country	(MM/DD/YYYY)	Not Claime	d YES	<u>NO</u>			
			닏					
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:								
Page 1 of 21								

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DECLARATION — Utility or Design Patent Application

	stomer Number Bar Code Label	23	543	OR C	Correspondence address below			
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Country	Telepho	ne			Fax			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INVE	NAME OF SOLE OR FIRST INVENTOR:							
Given Name (first and middle [if any]) Mark Daniel Family Name or Surname D'Agostini								
inventor's Mark Varuel V Joseph Date 21 Aug 03								
Hazleton Residence: City		PA State		SA country	USA Citizenship			
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Mailing Address								
Hazleton City	PA State		ZIP	18201	USA Country			
NAME OF SECOND INVENTOR	:		A petition	on has been fi	iled for this unsigned inventor			
Given Name (first and middle [if any]) William Russell Family Name or Surname Welliver								
Inventor's William Russell Wellin 21 Aug 2003 Date								
Residence: City Ship Bottom		NJ State		USA Country	USA Citizenship			
222 West 17th Street Mailing Address								
Mailing Address								
City Ship Bottom	NJ State		ZIP	0800	8 USA Country			
X Additional inventors are being named	t on the 2 suppler	Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.						

Ptose type a plus sign (*) inside this box — + PTO/SB/02A (11-00)

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page __1 of _2

Name of Additional Joint Inventor, if an	A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or	Surname				
Craig J.	Cain-Borgman						
Inventor's Signature			Date 21 August 2003				
Emmaus Residence: City	PA State	USA Country	- 18	USA Citizenship			
Mailing Address 5331 Vera Cruz Road							
Mailing Address							
_{City} Emmaus	State State	ZIP	18049 USA Cou	A ntry			
Name of Additional Joint Inventor, if an	y:	A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])	Family Name or Surname					
Kevin Boyle			Fogash				
Inventor's R Box Form				Date 20 Aug 2003			
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Malling Address 1424 Dayspring Drive							
Mailing Address							
Wescosville City	PA State	ZIP	18106 U	SA country			
Name of Additional Joint Inventor, if any:							
Given Name (first and middle [if any])		Family Name or Surname					
Kevin M.	Duffy						
Inventor's Signature	·			Date 2003			
Alburtis Residence: City	PA State	USA Count	rv	USA Citizenship			
Mailing Address 3897 Gun Club Road							
Mailing Address							
City Alburtis	PA State	ZIP	18011	USA Country			

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Please type a plus sign (+) inside this box	1	

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page _2 of _2

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])			Family Name or Surname			
Francis Anthony			, Milcetich			
Inventor's Trancis authory	Mita	be	4		Date 20 August 03	
Coopersburg Residence: City	PA State		ISA ountry		JSA Stizenship	
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Mailing Address						
City Coopersburg	State		18036 J	JSA Country	,	
Name of Additional Joint Inventor, if an	y:		A petition has been filed	for this	s unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname				
	-					
Inventor's Signature					Date	
Residence: City	State		Country		Citizenship	
Mailing Address						
Mailing Address						
City	State		ZIP	Cou	ntry	
Name of Additional Joint Inventor, if any:						
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature		·			Date	
Residence: City	State		Country		Citizenship	
Mailing Address						
Mailing Address						
City	State		ZIP	C	ountry	

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Application Number	striction driess it displays a valid ONIB control number.
Filing Date	
First Named Inventor	D'Agostini, et al.
Title	Selective Oxygen
Art Unit	
Examiner Name	
Attorney Docket Number	06404 USA

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I hereby appoint:			1		
X Practitioners at Customer Number:	23543				
OR	200.10]		
Practitioner(s) named below:					
Name			Registration	Number	:
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l am the:					
Applicant/Inventor.					
Assignee of record of the entire inte Statement under 37 CFR 3.73(b) is	erest. See 37 CFR 3.71. s enclosed. (Form PTO/SB/96)	_			
	SIGNATURE of Applicant or Assign	nee of Re	cord		
Name Mark L. Rodgers					
Signature MULTCHE					
Date 21 August 2003			Telephone	610-4	81-8817
NOTE: Signatures of all the inventors or assignees forms if more than one signature is required, see b		sentative(s) are required, S	Submit mul	tiple
*Total of forms are su	bmitted.				

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.